

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,821,513 B1
DATED : November 23, 2004
INVENTOR(S) : William H. Fleming

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Lines 6-7, "PCT/US00/17427 Jun. 22, 2000" should read -- PCT/US00/17427 filed Jun. 22, 2000 --.

Column 6,

Line 38, "strong" should read -- stromal --.

Column 9,

Line 24, "animal" should read -- mammal --.

Column 10,

Line 19, "vial tubes," should read -- vials, tubes, --.

Line 45, "distal aorta" should read -- dorsal aorta --.

Line 61, "Modem" should read -- Modern --.

Column 14,

Line 5, "Reconstruction" should read -- Reconstitution --.

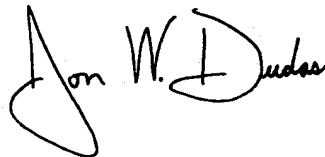
Line 32, "focus" should read -- locus --.

Column 21,

Line 22, "cell for to - 180.degree.C." should read -- cell freezer to - 180.degree.C. --.

Signed and Sealed this

Fourteenth Day of June, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office